

**AMENDMENTS TO THE SPECIFICATION**

Please replace paragraph **[0033]** with the following amended paragraph.

**[0033]** Figure 4 is a flow chart of the algorithm which should be followed for this modified arrangement. Only the right side of Figure 3 is changed and accordingly the left side is not shown in Figure 4. When an IP packet is received and typed in step 102 it is passed to determine if it is a configuration packet or not. If it is a manual change, it is updated in step 106 just as in Figure 3. If it is not, the system proceeds to collect data rate statistics. If the IP packet is one of those which is listed for being delayed as determined in step 108, it is queued in step 110 just as in Figure 3. However, new step 126 then computes the data rate based on the ~~static's~~statistics collected in step 124. The data rate is low pass filtered in step 128 and the delay which is queued along with the packet is then adjusted if it is necessary. The system then returns to step 100 just as in Figure 3. If the packet is not on the list for delay, it is forwarded in step 112 just as in Figure 3.